



Office of Vice President & Chief Information Officer
Gerry Gluscic

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Newmont Mining Corporation is a Fortune 500 gold mining company with significant and extensive operations in Nevada. Newmont is proud to demonstrate industry leadership in its environmental and social performance, as recognized by its inclusion in the Dow Jones Sustainability World Index for the fourth year in a row and its ranking of 44th on Corporate Responsibility Magazine's 2011 list of the 100 Best Corporate Citizens.

Newmont makes extensive use of dual frequency RTK receivers at its Nevada operations for surveying, environmental monitoring, machine control, and safety applications. The use of these receivers is crucial for Newmont to operate in a safe and cost-effective manner.

Newmont is particularly concerned with the test data indicating interference by LightSquared's proposed transmissions with these dual frequency RTK receivers. Newmont notes that LightSquared, in its filing, acknowledges that these very receivers are the ones that are most affected by LightSquared's proposed terrestrial transmissions. Newmont disagrees with LightSquared's claim that its proposed terrestrial transmissions "...will not adversely affect the performance of over 99 percent of GPS receivers," as that conclusion is based on raw numbers of receivers without taking into consideration either the lost capital cost of the affected equipment or the economic impact on interrupted operations. In essence, LightSquared is claiming that the GPS chipset in a \$20 cell phone is equivalent to the two \$20,000 GPS receivers used on a robotic blasthole drill. Newmont has over 250 GPS receivers on heavy mining machinery in Nevada, a capital expense in excess of five million dollars.

Beyond the lost capital should Newmont's GPS receivers be rendered non-operational as a result of interference by LightSquared's transmissions, it is important to note the economic impact of such equipment interference on Newmont's day-to-day operations. These GPS receivers are required equipment and are key to Newmont's ability to produce gold in a safe and cost effective manner. When these receivers are damaged or fail, Newmont is forced to shut the machine down until a repair is made or replacement equipment can be acquired. Newmont's lost production attributable to the loss of a single GPS-reliant machine for one hour is approximately \$25,000. Multiply that loss by several hundred machines, over only a single 24-hour period, and the cost to Newmont quickly climbs into the tens of millions of dollars.

Finally, costs aside, Newmont is even more concerned with the impact on employee and contractor safety should it not be able to use these technologies in its operations. The use of RTK GPS-enabled receivers in Newmont's mining activities enhances the safety of its operations by allowing Newmont to conduct certain operations in the open pit environment through the use of remote-controlled equipment, thereby substantially reducing risk of personal injury to Newmont's employees and contractors. Newmont's use of those technologies could be significantly compromised should LightSquared be allowed to proceed as planned.



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Newmont asks that the claimed benefits of LightSquared's proposed transmissions be weighed against the negative potential impacts on safety, as well as the high capital and lost production costs, to Newmont and respectfully requests that the FCC prevent any further deployment of the LightSquared system until it can be shown conclusively and independently not to interfere with these GPS systems.

Regards,

A handwritten signature in black ink, appearing to read "Gerry Gluscic", written over a horizontal line.

Gerry Gluscic

Vice President & Chief Information Officer